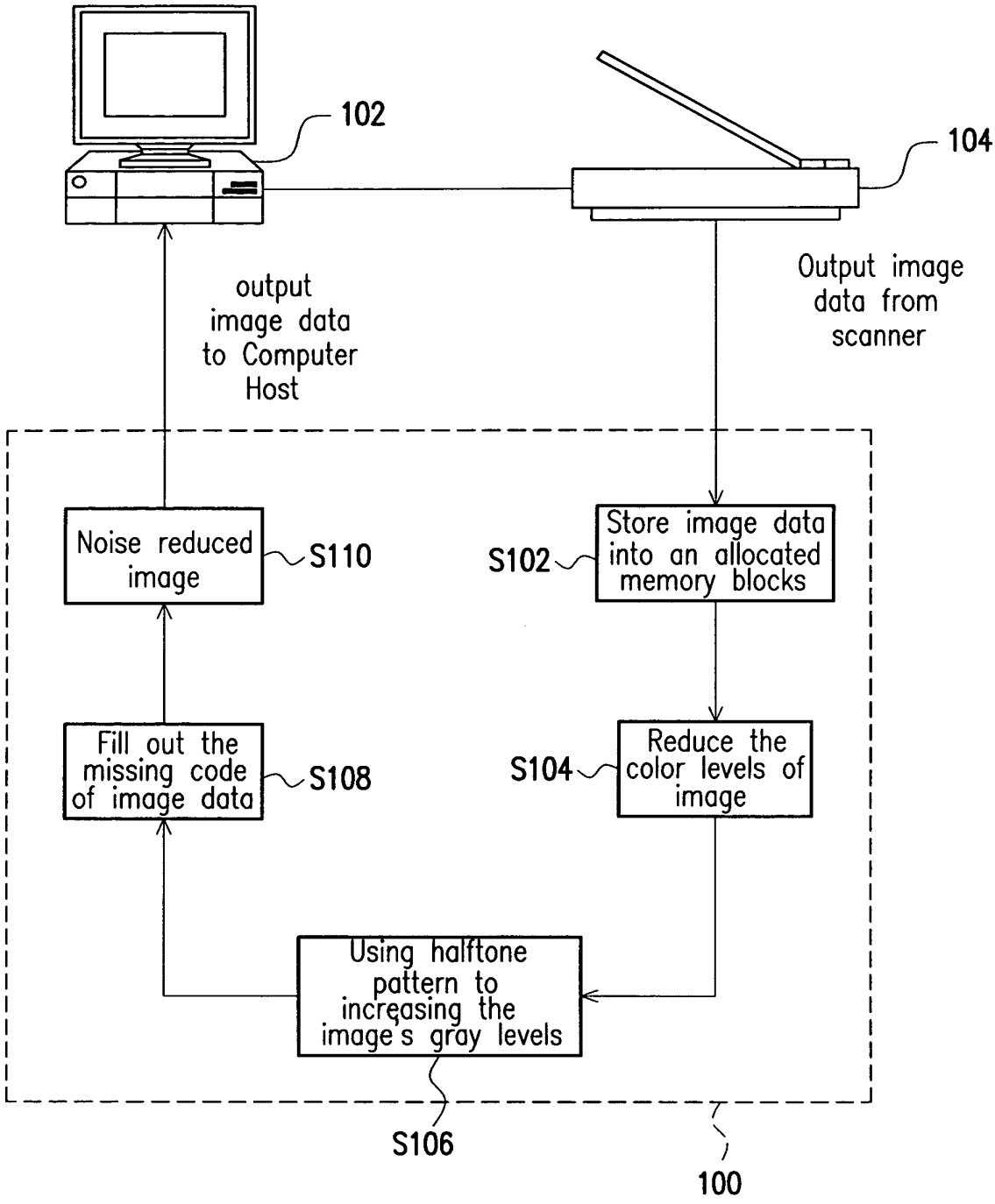
102
104
output image data to Computer Host
Output image data from scanner
Noise reduced image
S110
S102
Store image data into an allocated memory blocks
Fill out the missing code of image data
S108
S104
Reduce the color levels of image
Using halftone pattern to increasing the image's gray levels
S106
100

FIG. 1